PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known		
	Application Number	Unknown	
INFORMATION DISCLOSURE	Filing Date	Herewith	
	First Named Inventor	Murugesh	
STATEMENT BY APPLICANT	Art Unit	Unknown	
(Use as many sheets as necessary)	Examiner Name	Unknown	
neet 1 of 1	Attorney Docket Number	006477USA/CPS/IBSS/L	

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	<u> </u>	^{US-} 6450117-B1	09-17-2002	Murugesh et al.	
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		FORE	GN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ² "Number * "Kind Code ⁴ (# known) MM-DD-YYYY		Or Relevant Figures Appear	T	
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Examiner Signature	T	My		Date Considered	02/15/06	

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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Complete if Known					
Application Number	10/797,286				
Filing Date	03/9/2004				
First Named Inventor	Murugesh et al.				
Art Unit	3749				
Examiner Name	Unknown				
Attorney Docket Number	006477 USA/AGS/IBSS/LAP				

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-		Number-Kind Code ^{2 (F known)}			1.32.00.445.00
し		^{US-} 4,138,306	02-06-1979	Niwa	
		^{US-} 4,563,367	01-07-1986	Sherman	
Ţ		^{US-} 4,910,042	03-20-1990	Hokynar	
		^{US-} 4,913,929	04-03-1990	Moslehi et al.	
		^{US-} 4,988,644	01-29-1991	Jucha et al.	
		^{US-} 5,000,113	03-19-1991	Wang et al.	
L		^{US-} 5,158,644	10-27-1992	Cheung et al.	
T		US- 5,346,579	09-13-1994	Cook et al.	
		^{US-} 5,350,480	09-27-1994	Gray	
L		US- 5,403,434	04-04-1995	Moslehi	
		^{US-} 5,662,770	09-02-1997	Donohoe	
L		^{US-} 5,688,357	11-18-1997	Hanawa	
L		^{US-} 5,770,098	06-23-1998	Araki et al.	
		US- 5,792,272	08-11-1998	van Os et al.	
T_{L}		∪\$- 5,812,403	09-22-1998	Fong et al.	
T		US- 5,844,195	12-01-1998	Fairbairn et al.	
		^{US-} 5,942,804	08-24-1999	Mohwinkel et al.	
<u> </u>		US- 6,039,834	03-21-2000	Tanaka et al.	
T		^{US-} 6,060,400	05-09-2000	Oehrlein et al.	

		FORE	IGN PATENT DOCL			
Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	1
-		DE 41 32 559 A1	04-08-1993	Siemens AG		
L		EP 0 537 950 B1	04-02-1997	Applied Materials, Inc.		
		EP 0 552 491 A1	07-28-1993	Applied Materials, Inc.		L
		EP 0 697 467 A1	02-21-1996	Applied Materials, Inc.		
L		JP 1220434	09-04-1989	Tel Sagami Ltd.		L
	-	JP 2125876	05-14-1990	Fujitsu Ltd.		

Examiner Signature	1 / m/5	Date Considered	02/15/06

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Substitute for form 1449/PTO	Complete if Known			
Substitute for form 1443/1 TO	Application Number	10/797,286	_	
INFORMATION DISCLOSURE	Filing Date	03/09/2004		
INFORMATION DISCLOSURE	First Named Inventor	Murugesh et al.		
STATEMENT BY APPLICANT	Art Unit	3749		
(Use as many sheets as necessary)	Examiner Name	Unknown		
Sheet 2 of 3	Attorney Docket Number	006477 USA/AGS/IBSS/LAP	7	

			U. S. PATEN	DOCUMENTS	
Examiner Initiats*	Cite No.1	Document Number Number-Kind Code ^{2 (7 known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6,125,859	10-03-2000	Kao et al.	
		^{US-} 6,148,832	11-21-2000	Gilmer et al.	
		US- 6,170,428 B1	01-09-2001	Redeker et al.	
		^{US-} 6,182,602 B1	02-06-2001	Redeker et al.	
		^{US-} 6,217,951 B1	04-17-2001	Mizuno et al.	
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	Cite No.1	Foreign Patent Document	REIGN PATENT DOCUI Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Γ.
		Country Code ^{3 *} Number ^{4 *} Kind Code ⁶ (if known)	MM-DD-YYYY			T
		JP 2125876	05-14-1990	Fujitsu Ltd.		
		WO 97/03223	01-30-1997	Watkins Johnson Company		
L		WO 99/02754	01-21-1999	Applied Materials, Inc.		L
		WO 99/03312	01-21-1999	Applied Materials, Inc.		
		1				

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Substitute for form 1449/PTO				Application Number	10/797,286
INF	ORMATION	DIS	CLOSURE	Filing Date	03/09/2004
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Murugesh et al.
		•		Art Unit	3749
	(Use as many sho	eets as n	ecessary)	Examiner Name	Unknown
Sheet	3	of	3	Attorney Docket Number	006477 USA/AGS/IBSS/LAP

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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		GRILL, Cold Plasma in Materials Fabrication, IEEE Press, 1994, pp.109-110, 160-163, New York	
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